

ATTACHMENT 3: STATUS OF GWMP

The information listed below must be provided. The applicant does not have to be the entity responsible for the GWMP, but the proposed project must be in an area managed under the GWMP and must support the goals and objectives of the GWMP. Where relevant, a specific reference to the location of information in the GWMP should be provided.

For applicants with an adopted GWMP – A GWMP may consist of a plan adopted under CWC Section 10750 and 10753 et seq. or other authority. Alternatively, a local agency may have some other formal groundwater management program. Examples include a county groundwater ordinance, a court ordered adjudication and a groundwater management component of an IRWM Plan. Such equivalent programs are collectively referred to in this part as a “GWMP.”

Provide evidence that the GWMP has been officially adopted, such as a copy of the signature page of the GWMP with the dates and an official seal, an official public notice of recording, or a signed resolution. The date of adoption must be clearly evident in the submittal.

For applicants without an adopted GWMP – If the GWMP has not been adopted, provide a copy of a draft GWMP, if available, and state when the plan is expected to be adopted. If the proposal is to develop a GWMP, an adoption date must be in the schedule and the work plan must include work toward adoption. Documentation of intent to develop and adopt a GWMP can be submitted in various forms including a MOU, IPA, a court order, or a work plan to add a groundwater management component of an IRWM Plan.

The Kings River Conservation District (KRCD) prepared, and on June 14, 2005 adopted, an updated Groundwater Management Plan (GWMP) compliant with the requirements of California Water Code (CWC) Section 10753 and which includes the CDWR recommended components listed in CDWR Bulletin 118. Further, the District is the approved local monitoring entity for the Kings and Tulare Lake Subbasins under the SB7x6 California Statewide Groundwater Elevation Monitoring (CASGEM) Program.

A copy of the GWMP, resolution providing proof of official adoption, and a preliminary GWMP evaluation and summary completed this year by CDWR are included as attachments.

KRCD continues to implement its GWMP and report on plan-area groundwater-related conditions on a semiannual and annual basis, respectively. Groundwater elevations are collected during estimated peak spring and peak fall periods each Water Year, and subsidence surveys are currently conducted every 2-3 years using RTK GPS survey equipment at known survey benchmarks within the plan area. At the present time, groundwater quality is primarily monitored using existing data from various sources including, but not limited to, CDPH, DPR and CDWR.

The proposed project is anticipated to have a positive impact on the understanding of groundwater conditions within the region. Sections 2.6 and 4.4 of the GWMP discuss groundwater quality conditions and the means to protect against degradation. Section 6.5 discusses groundwater quality

monitoring. Page 6-14 describes one of the biggest obstacles to groundwater quality monitoring in the region;

“Most of the wells in the Lower Kings Basin are used for agricultural purposes. These wells have been monitored by the well operators to ensure crop productivity. These monitoring records are typically kept private and are not public information.”

Within the lower Kings Subbasin, KRCD does not currently have access to private wells for the purpose of groundwater quality data collection and analysis. The proposed project represents a huge step in the direction of addressing a number of the related Action items outlined on page 6-15, including:

- 2. KRCD will evaluate the development of a groundwater quality network of wells as part of the effort to evaluate the overall monitoring program and network.*
- 3. Collect privately maintained water quality data from willing providers [or landowners] for the purposes of project feasibility analysis.*
- 6. Promote the creation of groundwater quality monitoring well network.*